

Listing of Claims

Claims 1-2 (cancelled).

Claim 3 (currently amended): A prefabricated jail cell, comprising:

- a. a front panel;
- b. a rear panel;
- c. two side panels joining said front and rear panels, wherein each said side panel presents a continuous and seamless interior wall surface toward the interior of said cell along its entire horizontal length from said front panel to said rear panel;
- d. a roof panel joining said front, rear, and side panels at their upper edges;
- e. wherein said jail cell includes first means for connecting said front panel and one of said side panels at their juncture to an adjacently positioned second cell;
- f. wherein said jail cell includes second means for connecting said rear panel and one of said side panels at their juncture to an adjacently positioned second cell;
- g. wherein said cell includes an additional first means located on a side opposite from said other first means to enable said front panel to connect to an adjacently located third cell, and wherein said cell includes an additional second means located on a side opposite from said other second means to enable said rear panel to connect to an adjacently located third cell; and,
- h. wherein said first means comprises a front panel extension portion extending laterally outward from said front panel and a side panel support

22 member spaced from said front panel extension portion and defining a slot
23 positioned proximal to said extension portion and adapted to receive an
24 interlock plate for connecting said first means to an adjacently positioned
25 cell.

1 Claim 4 (currently amended): A jail cell as recited in claim 3, wherein said second
2 means comprises a flat steel connecting plate welded over adjacent surface portions of
3 each said roof panel.

1 Claim 5 (currently amended): A jail cell as recited in claim 4, wherein said jail cell
2 is configured to be attached to a plurality of other identical cells and said roof panel
3 includes comprises two parallel seamless steel sheets walls spaced from one another such
4 that one of said sheets walls serves as a floor for a superiorly positioned cell.

1 Claim 6 (currently amended): A jail cell as recited in claim 5, wherein said front
2 panel is double walled and each said wall of said front panel comprises a seamless steel
3 sheet spaced from one another.

1 Claim 7 (currently amended): A jail cell as recited in claim 6, wherein each said
2 side panel comprises a single steel sheet facing an interior of said cell and includes at least
3 two horizontal "C" channel shaped support members spanning the distance from the front
4 to the rear of each side panel and a plurality of "C" channel shaped vertical support
5 members each connecting said horizontal support members together and spanning the

6 distance there between, and wherein each said support member is welded upon the exterior
7 surface of said steel sheet to provide reinforcement thereof.

1 Claim 8 (currently amended): A jail cell as recited in claim 7, wherein said front
2 panel includes an entrance way a horizontal "C" channel shaped support member at its
3 upper edge thereof and said rear panel includes a horizontal "C" channel shaped support
4 members at its upper edge thereof, and wherein one of said horizontal "C" channel shaped
5 support members of each said side panel is positioned at an upper edge of each said side
6 panel, and wherein said roof panel affixed to each said upper edge horizontal support
7 member such that each said support member supports said roof panel thereupon.

1 Claim 9 (currently amended): A prefabricated jail cell, comprising:
2 a. a front panel;
3 b. a rear panel;
4 c. two side panels joining said front and rear panels, wherein each said side
5 panel presents a continuous and seamless interior wall surface toward the
6 interior of said jail cell along its entire horizontal length from said front
7 panel to said rear panel;
8 d. a roof panel joining said front, rear, and side panels at their upper edges;
9 e. wherein said jail cell includes first means for connecting said front panel
10 and one of said side panels at their juncture to an adjacently positioned
11 second cell;

12 f. wherein said jail cell includes second means for connecting said rear panel
13 and one of said side panels at their juncture to an adjacently positioned
14 second cell; and,

15 g. wherein said first means comprises a front panel extension portion
16 extending laterally outward from said front panel and a side panel support
17 member spaced from said front panel extension portion and defining a slot
18 positioned proximal to said extension portion and adapted to receive an
19 interlock plate for connecting said first means to an adjacently positioned
20 cell.

1 Claim 10 (currently amended): A jail cell as recited in claim 9, wherein said
2 second means comprises a flat metal connecting plate welded over adjacent surface
3 portions of each said roof panel.

Claim 11 (currently amended): A jail cell as recited in claim 10, wherein said roof
and front panels are double-walled each comprise two opposing seamless metal sheet
affixed to another by a plurality of parallel metal support brackets positioned between said
sheets and including a horizontal metal support bracket at the upper and lower edges of
said sheets.

Claim 12 (currently amended): A jail cell as recited in claim 11, wherein each said
side panel and rear panel includes a plurality of "C" channel shaped vertical support
members affixed to the exterior of said wall surface, and wherein said support brackets in
said roof and front panels are "C" channel shaped to provide reinforcement.

1 Claim 13 (previously presented): A jail cell as recited in claim 12, wherein said jail
2 cell is configured to be attached to a plurality of other identical cells and said roof panel
3 serves as a floor for a superiorly positioned cell.

1 Claim 14 (currently amended): A jail cell as recited in claim 9, wherein the
2 juncture of each said panel to another forms a 90 degree angle and where each said
3 juncture of each said panel comprises a weldment of superimposed metal plates each said
4 panel includes a plurality of "C" channel shaped vertical support members to provide
5 reinforcement.

1 Claim 15 (currently amended): A jail cell as recited in claim 14, wherein said jail
2 cell is configured to be attached to a plurality of other identical cells and said roof panel
3 includes-comprises two parallel seamless metal sheets walls-spaced from and affixed to
4 one another through a plurality of metal brackets such that one of said metal sheets walls
5 serves as a floor for a superiorly positioned cell.

1 Claim 16 (currently amended): A prefabricated jail cell, comprising:
2 a. a front panel;
3 b. a rear panel;
4 c. two side panels joining said front and rear panels, wherein each said panel
5 comprises a single seamless metal sheet;
6 d. a roof panel joining said front, rear, and side panels at their upper edges;

7 e. wherein said jail cell includes ~~first~~ means for connecting said front panel
8 and one of ~~to~~ said side panels at their juncture to an adjacently positioned
9 second cell;

10 f. wherein said jail cell is connected to an adjacently positioned second cell at
11 the edges of their respective front panels through a weldment of a
12 connecting plate on the interior of said front panel such that said connecting
13 plate is hidden ~~includes~~ a connecting plate for connecting said rear panel
14 and one of said side panels at their juncture to an adjacently positioned
15 second cell.

1 Claim 17 (currently amended): A jail cell as recited in claim 16, wherein each said
2 side panel includes a plurality of "C" channel shaped vertical support members ~~welded~~
3 onto the exterior of said metal sheet of each panel and wherein said support members are
4 positioned such that said channel of said support members is open toward an adjacently
5 positioned jail cell to provide reinforcement.

1 Claim 18 (currently amended): A prefabricated jail cell, comprising:
2 a. a front panel;
3 b. a rear panel;
4 c. two side panels joining said front and rear panels, ~~wherein each said side~~
5 ~~panel presents a continuous and seamless interior wall surface toward the~~
6 ~~interior of said jail cell along its entire horizontal length from said front~~
7 ~~panel to said rear panel;~~
8 d. a roof panel joining said front, rear, and side panels at their upper edges;

9 e. wherein said jail cell includes first means for connecting said front panel
10 and one of said side panels at their juncture to an adjacently positioned
11 second cell;

12 f. wherein said jail cell includes second means for connecting said rear panel
13 and one of said side panels at their juncture to an adjacently positioned
14 second cell; and,

15 g. wherein said jail cell is configured to be attached to a plurality of other
16 identical cells and said roof panel includes two parallel metal walls spaced
17 from one another with a series of metal brackets such that one of said metal
18 walls serves as a floor for a superiorly positioned cell.

1 Claim 19 (currently amended): A jail cell as recited in claim 18, wherein each said
2 side panel includes a plurality of "C" channel shaped vertical support members welded
3 upon the exterior of said wall surface and positioned such that each said channel of said
4 support member is open toward an adjacently positioned cell to provide reinforcement.

1 Claim 20 (currently amended): A system of connected prefabricated jail cells,
2 comprising:

3 a. a first cell, comprising:
4 i. a front panel;
5 ii. a rear panel;
6 iii. two side panels joining said front and rear panels, wherein each said
7 side panel presents a continuous and seamless interior wall surface

said front panel to said rear panel;

- iv. a roof panel joining said front, rear, and side panels at their upper edges; and,
- v. wherein said first jail cell includes first means for connecting said front panel and one of said side panels at their juncture to an adjacently positioned cell; and,
- vi. wherein said first jail cell includes second means for connecting said rear panel and one of said side panels at their juncture to an adjacently positioned cell;
- a second cell positioned adjacent to said first cell and connected thereto through said first means;
- a third cell positioned adjacent to said first cell on an opposite side from said second cell and connected to said front panel of said first cell;
- a fourth cell positioned above said first cell and attached thereto, wherein said roof of said first cell serves as a floor of said fourth cell; and,
- wherein said jail cell is connected to each adjacently positioned cell at the edges of their respective front panels through a weldment of a connecting plate on the interior of said front panel such that said connecting plate is hidden wherein each said cell has an identical structure.

1 Claim 21 (currently amended): A jail cell as recited in claim 20, wherein each said
2 roof and front panels are double walled and each said wall comprises a single seamless
3 metal sheet.

1 Claim 22 (currently amended): A jail cell as recited in claim 21, wherein each said
2 side panel includes a plurality of "C" channel shaped vertical support members to provide
3 reinforcement and wherein each said vertical support member is welded upon the exterior
4 surface of each metal sheet and positioned such that the channel of each support member
5 opens away from the interior of said cell.

1 Claim 23 (currently amended): A jail cell as recited in claim 22, wherein each said
2 front panel is double walled and each said wall of said front panel comprises a seamless
3 steel sheet spaced from one another, includes an entrance way.

1 Claim 24 (currently amended): A jail cell as recited in claim 20, wherein each said
2 panel includes a plurality of "C" channel shaped vertical support members welded upon a
3 wall surface opposite from the surface facing the interior of said cell to provide
4 reinforcement.

1 Claim 25 (original): A jail cell as recited in claim 24, wherein each said front panel
2 includes an entrance way.

1 Claim 26 (currently amended): A prefabricated jail cell, comprising:
2 a. a front panel;
3 b. a rear panel;

4 c. two side panels joining said front and rear panels, wherein each said side
5 panel presents a continuous and seamless rigid wall surface toward the
6 interior of said cell along its entire horizontal length from said front panel to
7 said rear panel;

8 d. a roof panel joining said front, rear, and side panels at their upper edges;
9 e. wherein said jail cell includes a front panel includes an extension portion
10 extending laterally outward from said front panel on each side and a side
11 panel support member connected to said front panel and spaced rearwardly
12 from said front panel extension portion and defining a slot positioned
13 proximal to said extension portion, said slot including and adapted to
14 receive an a flat interlock plate cooperatively sized with said slot and
15 welded therein for connecting to from an adjacently positioned cell;

16 f. wherein each said side panel includes a wall surface and a "C" shaped side
17 panel support member having an exterior surface welded affixed to an
18 exterior surface of said side panel and positioned such that the interior of
19 said "C" support member opens away from the interior of said cell, and
20 wherein said side panel includes and having a portion extending beyond
21 said wall surface to provide a supporting surface to an end of said rear panel
22 and affixed thereto; and,

23 g. wherein each said front, rear, and two side panels upstanding-panel each
24 includes includes a "C" channel lateral support member at their upper
25 edges and positioned such that a longitudinal side surface of said support

26 member affixed to said roof panel along its entire length for supporting said
27 same.

1 Claim 27 (new): A prefabricated jail cell, comprising:

- 2 a. a front panel;
- 3 b. a rear panel;
- 4 c. two side panels joining said front and rear panels, wherein each said side
5 panel presents a continuous and seamless rigid wall surface toward the
6 interior of said cell from said front panel to said rear panel;
- 7 d. a roof panel joining said front, rear, and side panels at their upper edges;
- 8 e. wherein each said panel comprises a single seamless metal sheet facing the
9 interior of said cell and includes a plurality of vertical "C" channel shaped
10 support members welded upon the exterior of said metal sheet and spanning
11 the distance from the bottom of each said panel its top;
- 12 f. wherein the juncture of each said panel to another forms a 90 degree angle
13 and where each said juncture of each said panel comprises a weldment of
14 superimposed flat metal plates.

1 Claim 28 (new): A jail cell as recited in claim 27, wherein said front panel
2 includes a horizontal "C" channel shaped support members at its upper edge thereof and
3 said rear panel includes a horizontal "C" channel shaped support members at its upper edge
4 thereof, and wherein each said side panel includes a horizontal "C" channel shaped support
5 member at its upper edge thereof, and wherein said roof panel is positioned upon each said

- 6 upper edge horizontal support member such that each said support member supports said
 - 7 roof panel thereupon.